

FIG. 1

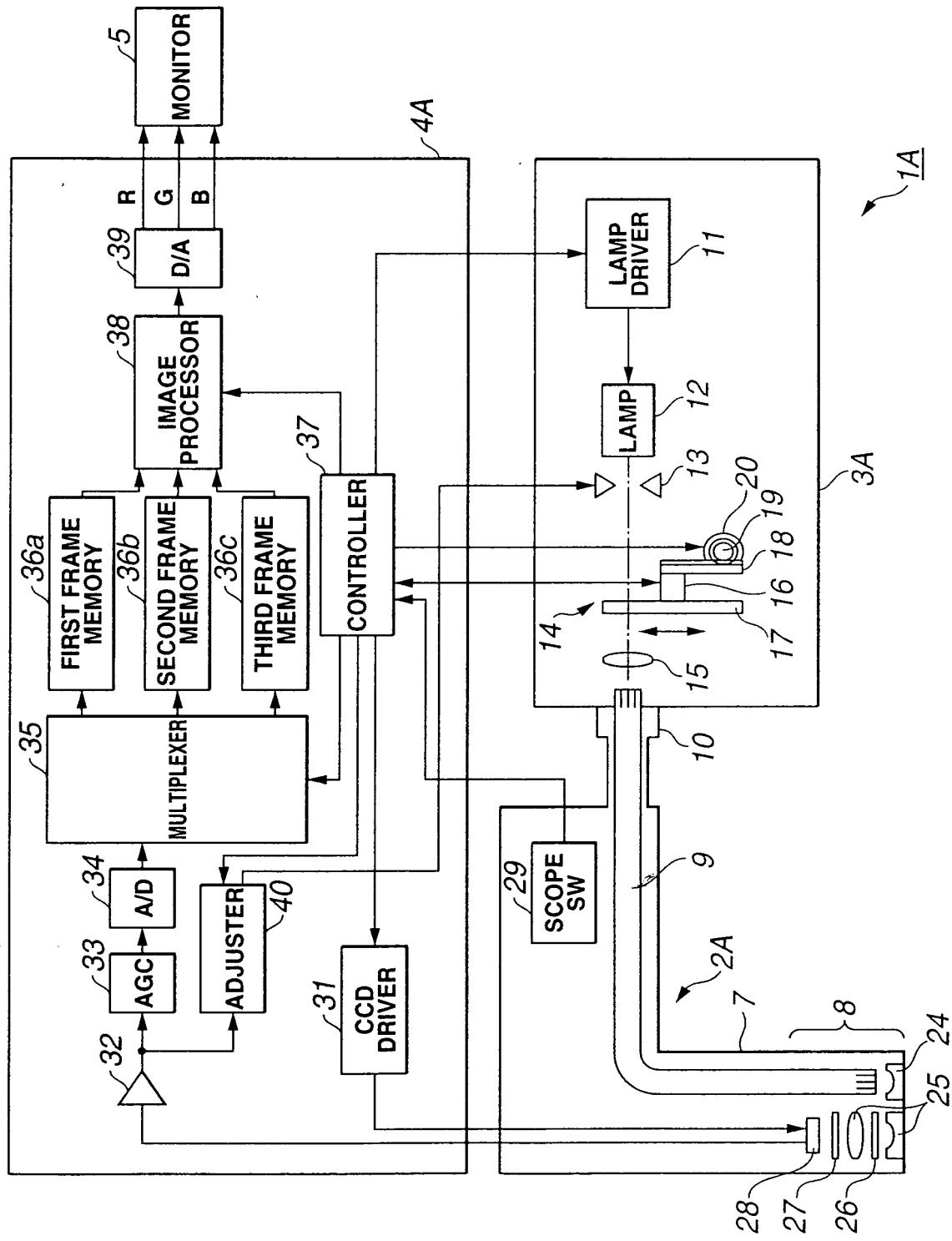


FIG.2

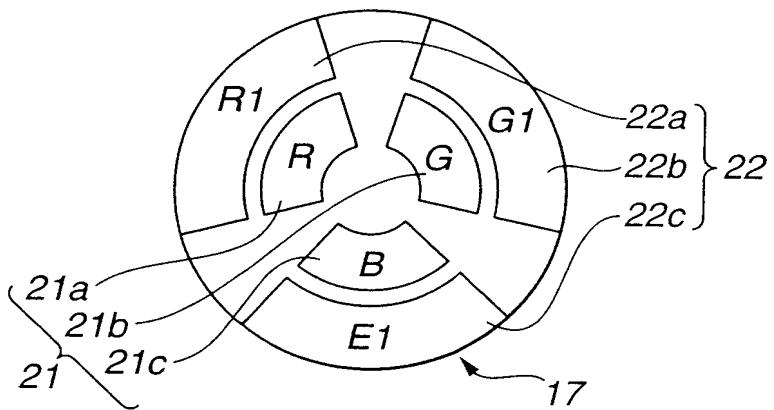


FIG.3A

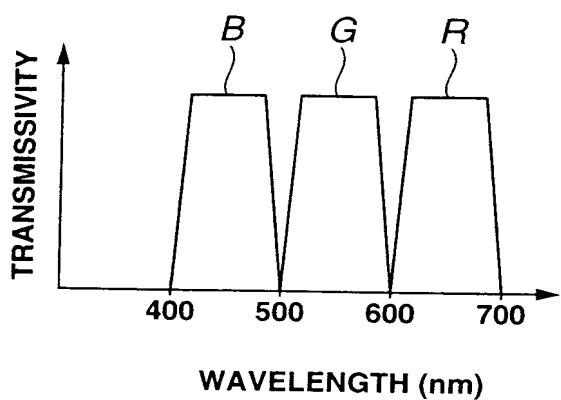


FIG.3B

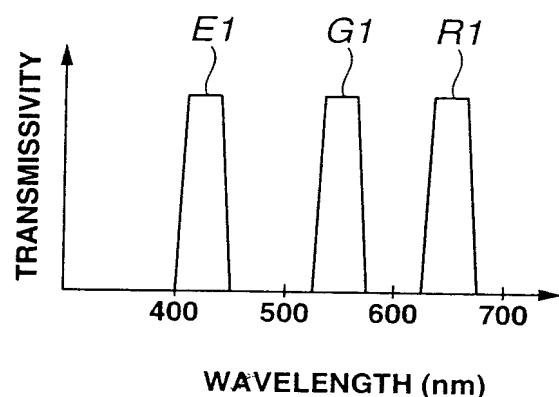


FIG.3C

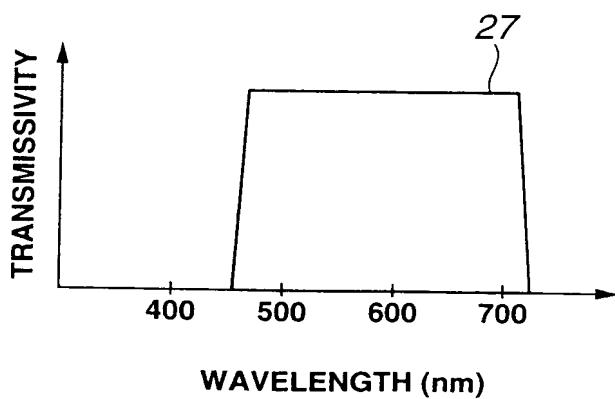


FIG.4A

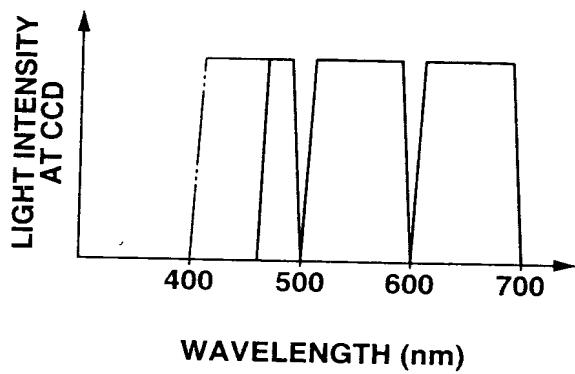


FIG.4B

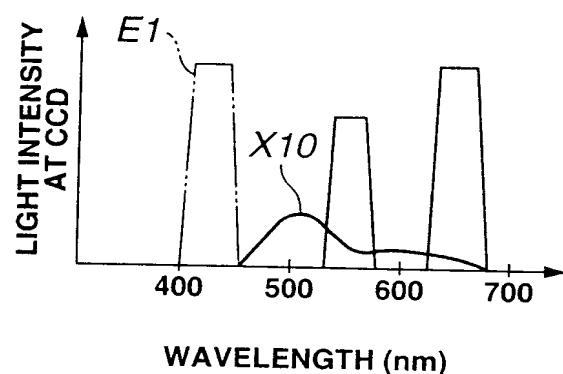


FIG.5A

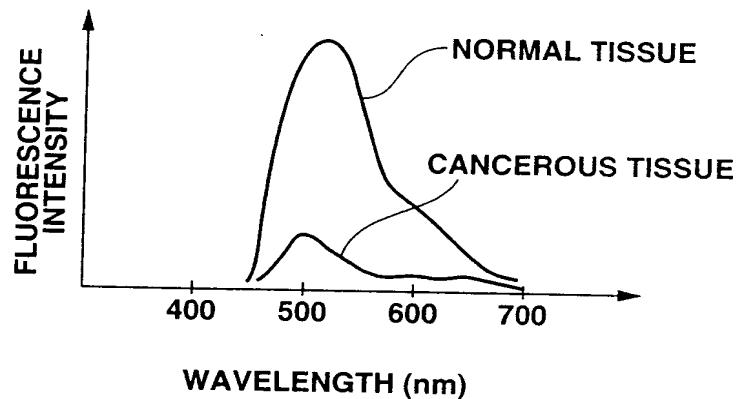


FIG.5B

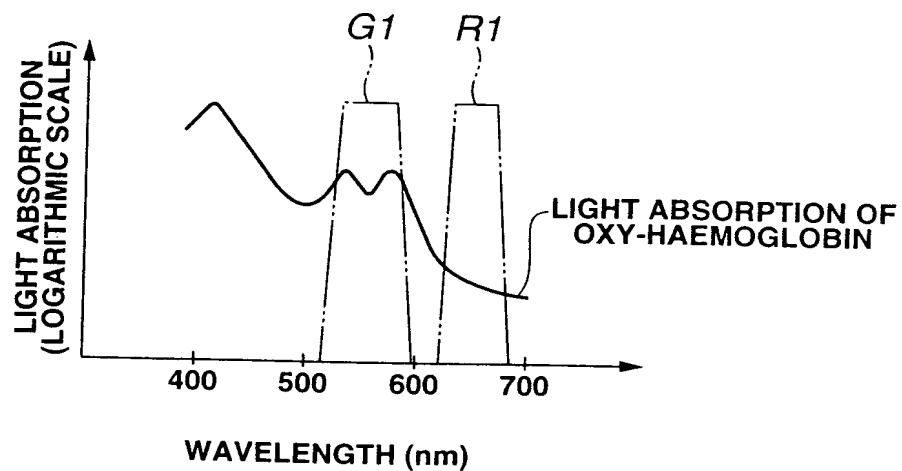


FIG.6A

MODE	NORMAL-LIGHT MODE	FLUORESCENCE MODE
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FIG.6B

FILTER	R	G	B	R	G	B	R1	G1	E1	R1	G1	E1
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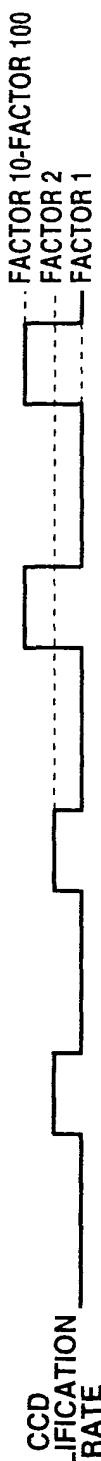
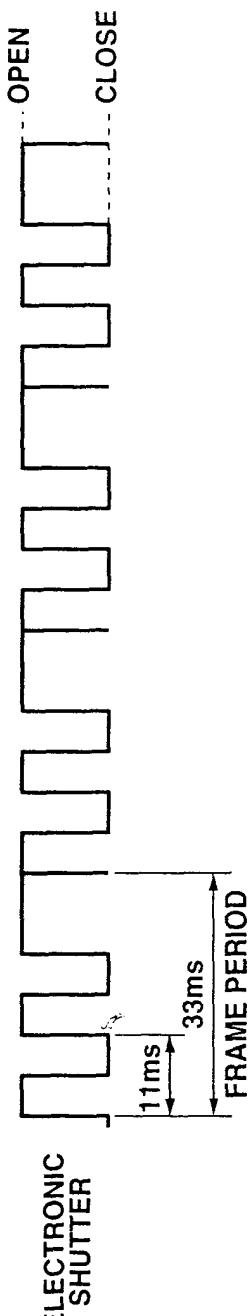
FIG.6C CCD
AMPLIFICATION
RATE**FIG.6D****FIG.6E** ELECTRONIC
SHUTTER

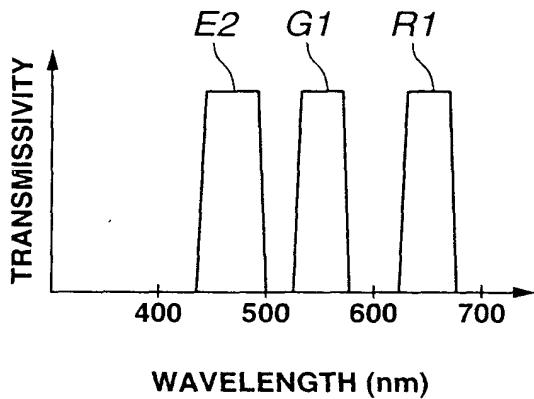
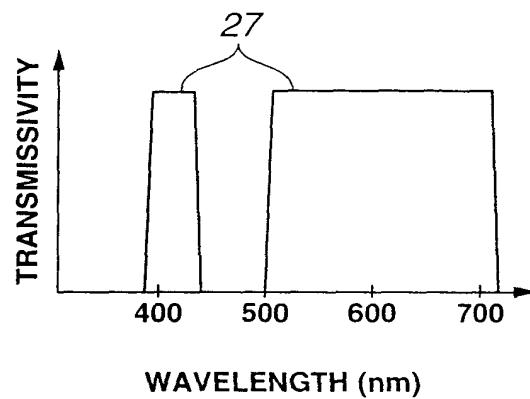
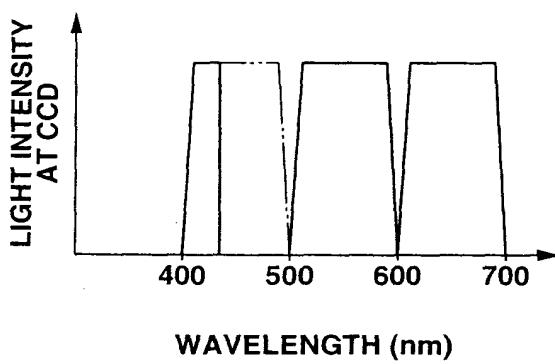
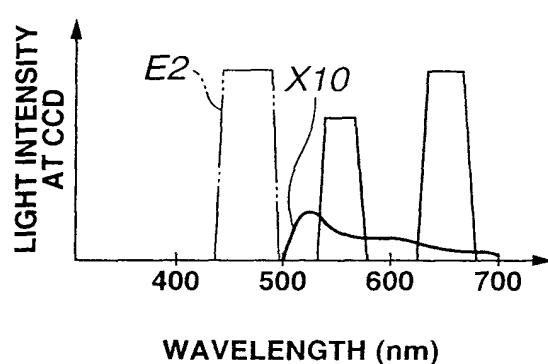
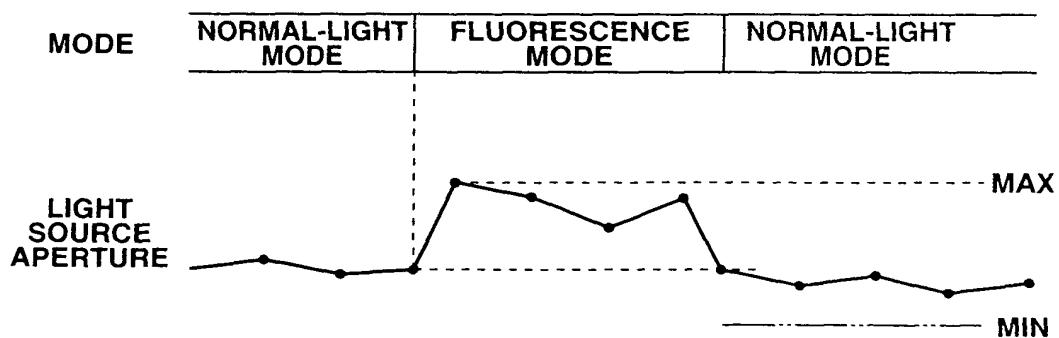
FIG.7A**FIG.7B****FIG.8A****FIG.8B****FIG.9**

FIG.10

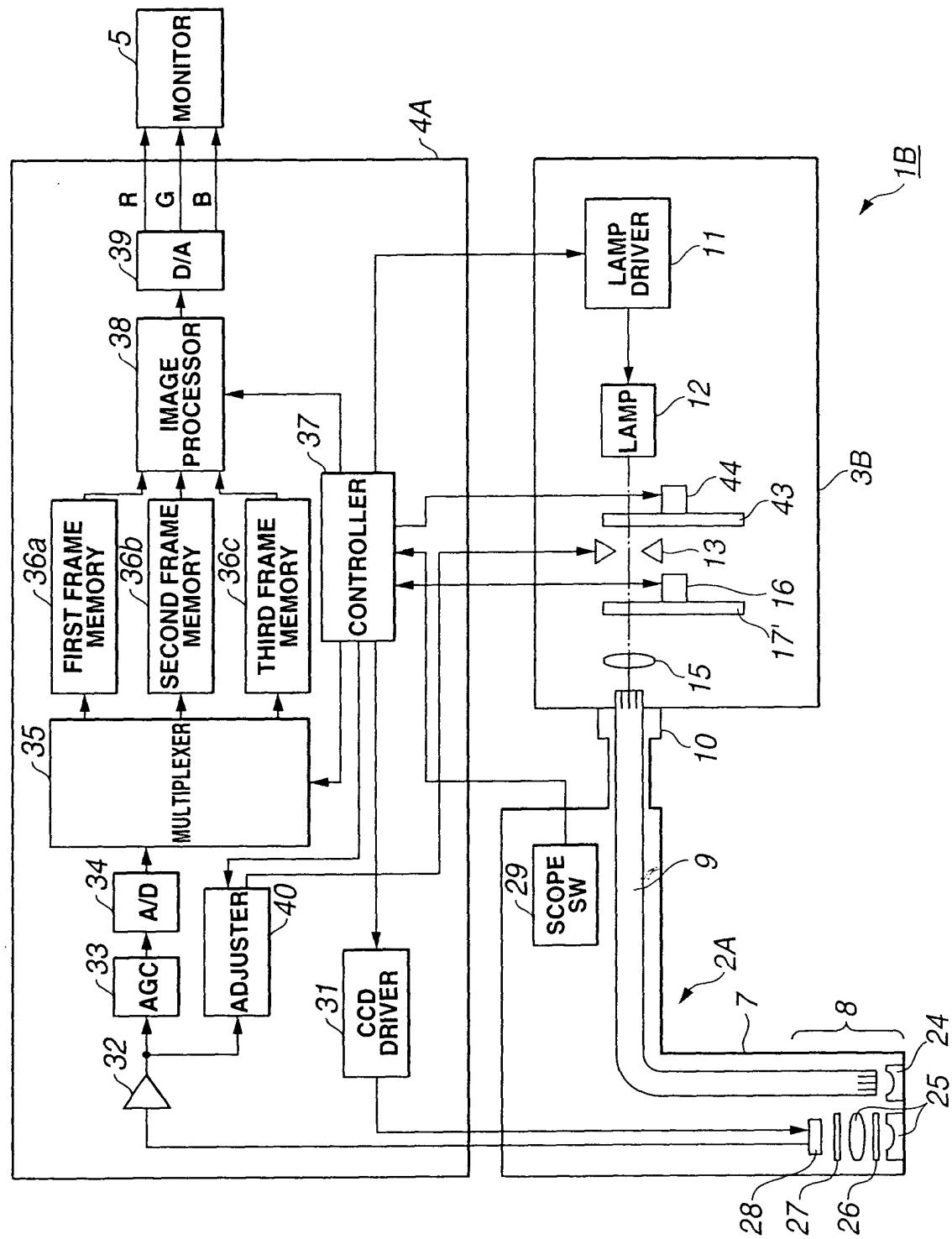


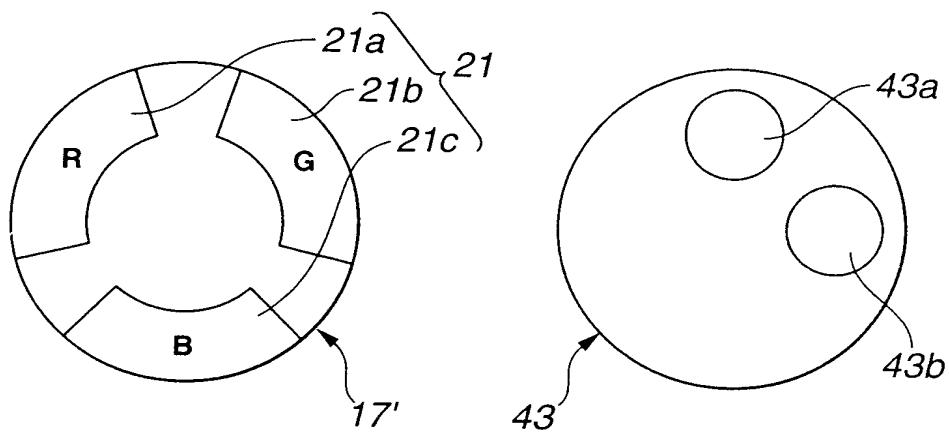
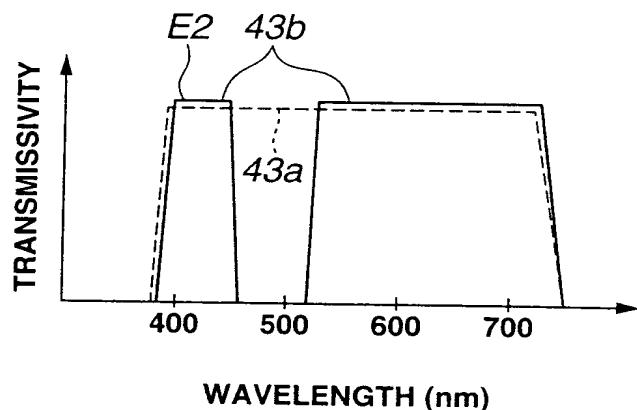
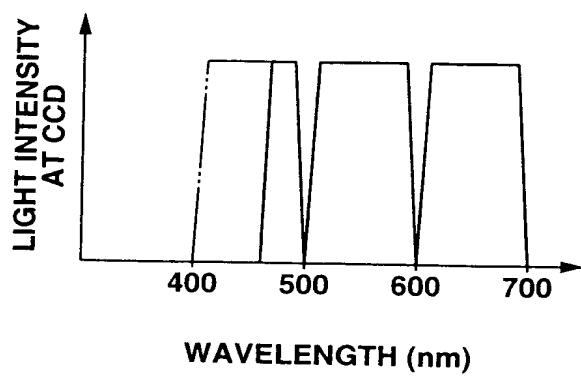
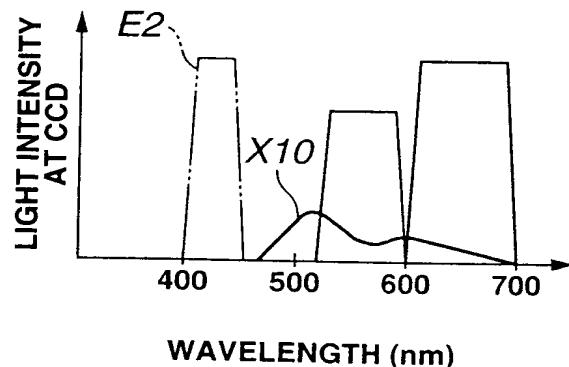
FIG.11A**FIG.11B****FIG.12****FIG.13A****FIG.13B**

FIG. 14

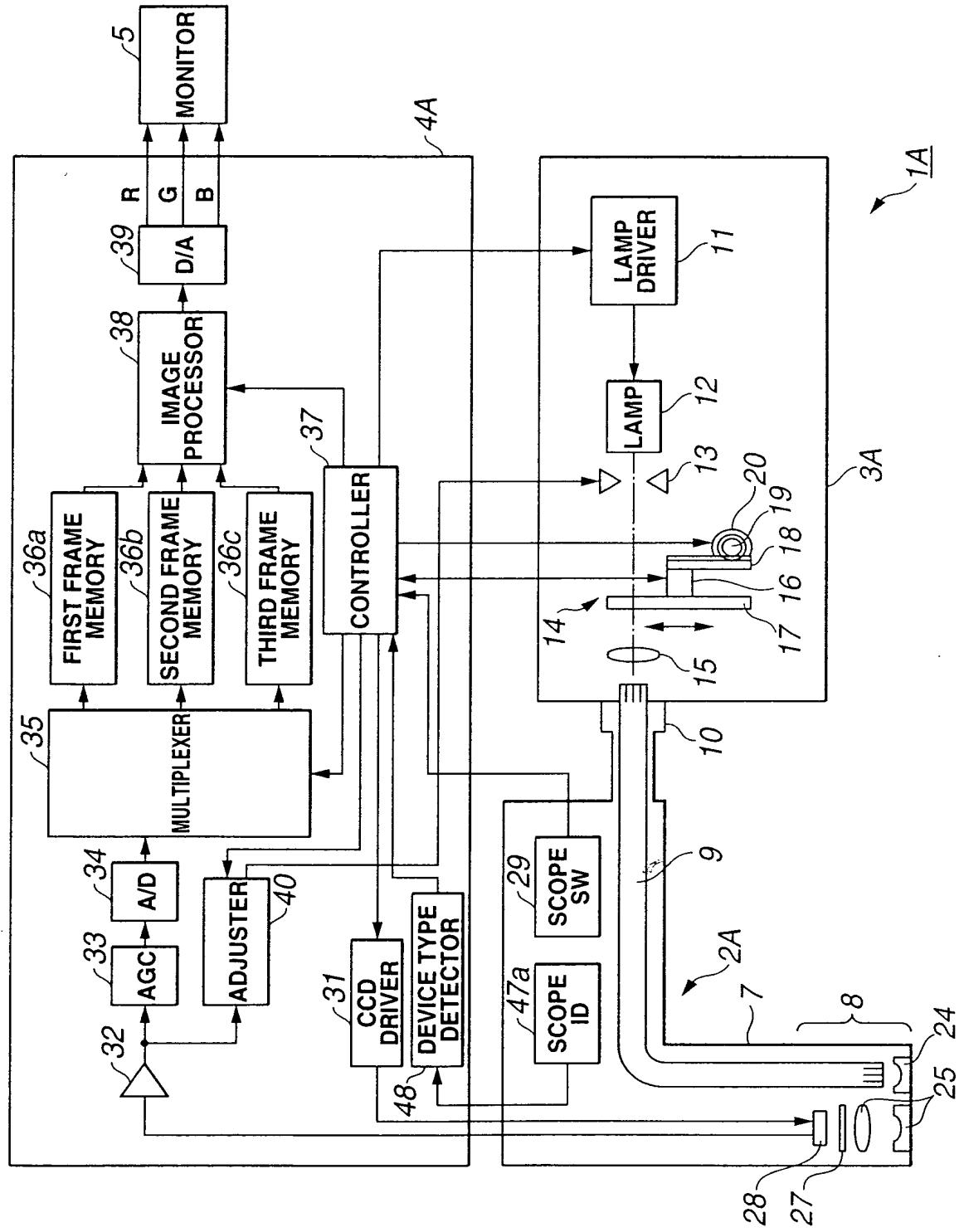


FIG.15

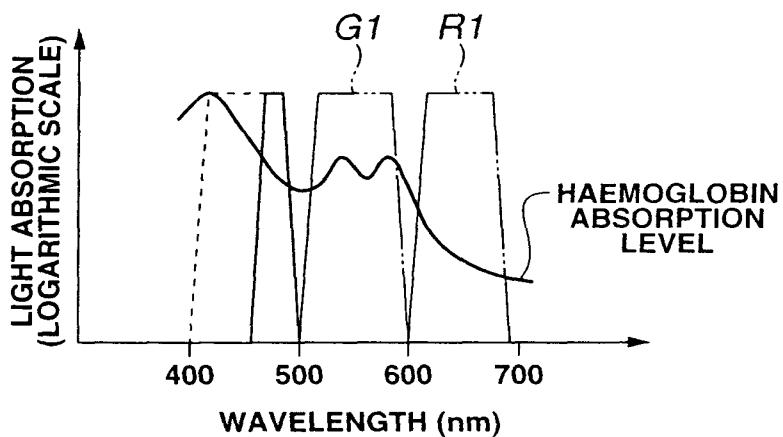


FIG.16

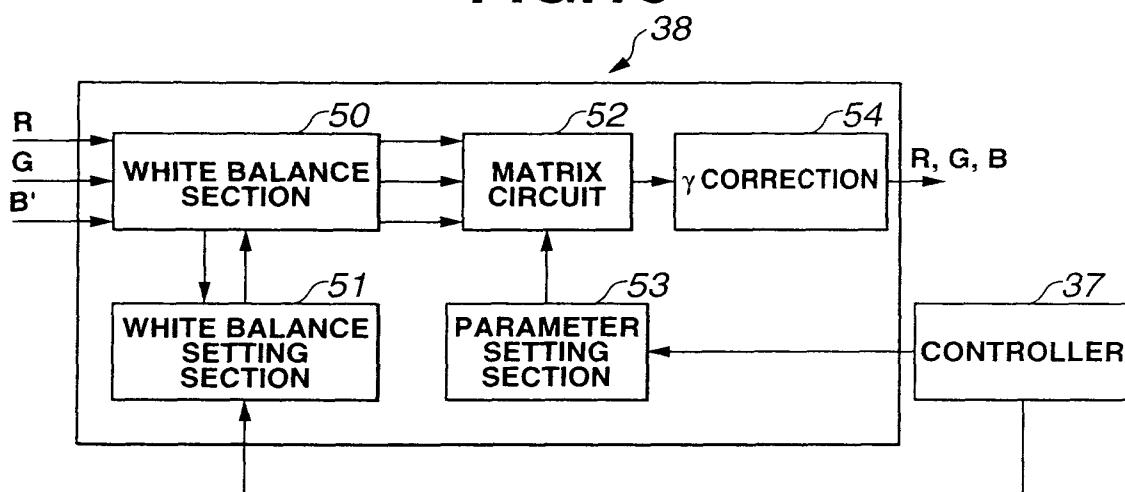


FIG.17

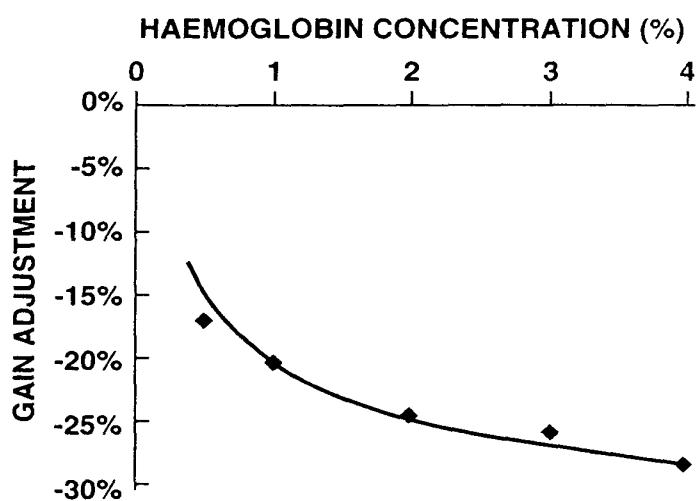


FIG.18

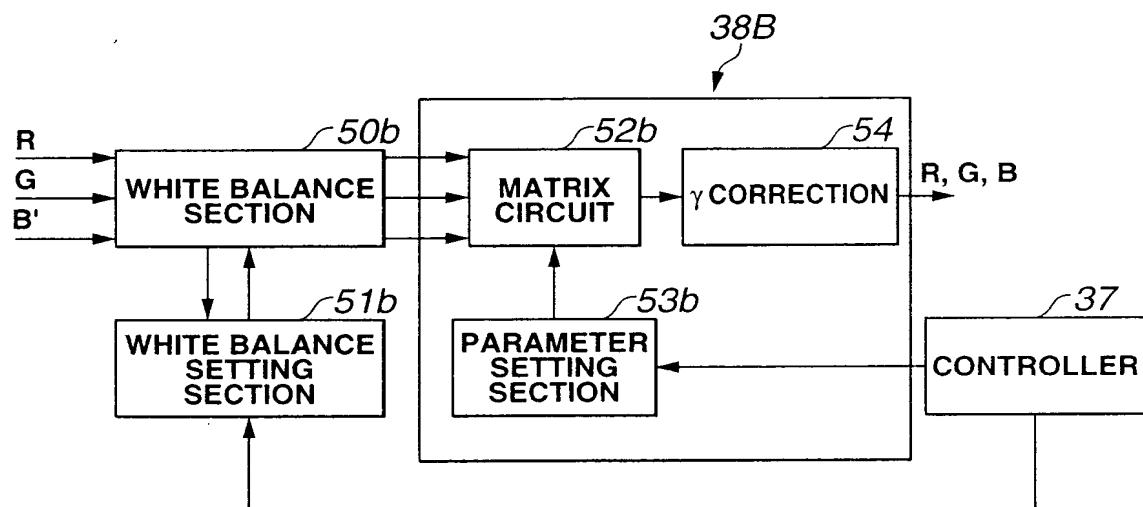


FIG.19

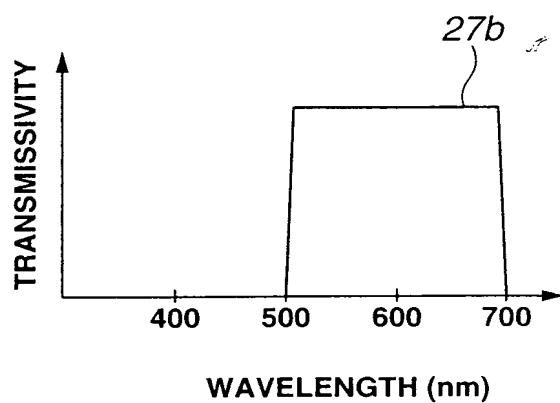


FIG.20

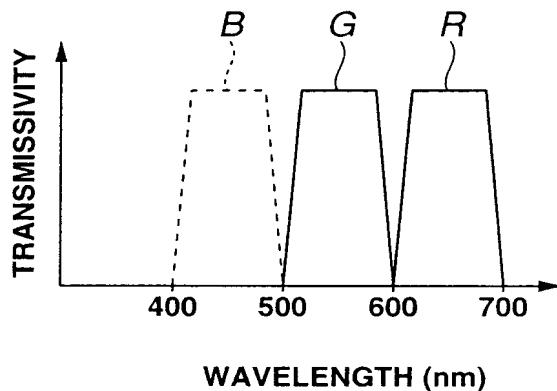


FIG.21

